

# Glossary of Terms

## A

**Adverse visual impact:** any modification in land forms, water bodies, or vegetation, or any introduction of structures, which negatively interrupts the visual character of the landscape and disrupts the harmony of the basic elements (i.e., form, line, color, and texture).

**(A)esthetics:** relates to the pleasurable characteristics of a physical environment as perceived through the five senses of sight, sound, smell, taste, and touch.

**Archaeological feature:** A non-portable object, not recoverable from its matrix (usually in an archeological site) without destroying its integrity. Examples are rock paintings, hearths, post holes, floors, and walls.

**Archaeological district:** A significant concentration, linkage, or continuity of sites, buildings, or features important in history or prehistory. There can be discontinuous districts composed of resources that are not in close proximity to one another.

**Area of Critical Environmental Concern (ACEC):** A designated area on public lands where special management attention is required: 1) to protect and prevent irreparable damage to fish and wildlife; 2) to protect important historic, cultural, or scenic values, or other natural systems or processes; or 3) to protect life and safety from natural hazards.

**Avoidance area:** An area only available for the stated activity or discretionary land use authorization when there are no other reasonable alternatives for the authorization.

## B

**Basic elements:** The four design elements (form, line, color, and texture), which determine how the character of a landscape is perceived.

## C

**Characteristic:** A distinguishing trait, feature, or quality.

**Characteristic landscape:** The established landscape within an area being viewed. This does not necessarily mean a naturalistic character. It could refer to an agricultural

setting, an urban landscape, a primarily natural environment, or a combination of these types.

**Contrast:** Opposition or unlikeness of different forms, lines, colors, or textures in a landscape.

**Contrast rating:** A method of analyzing the potential visual impacts of proposed management activities.

**Critical habitat (designated):** Specific parts of an area that are occupied by a federally listed or endangered plant or animal at the time it is listed and that contain physical or biological features essential to the conservation of the species or that may require special management or protection. Critical habitat may also include specific area outside an area occupied by a federally listed species, if the Secretary of the Interior determines that these areas are essential for conserving the species.

**Cultural modification:** Any human-caused change in the land form, water form, vegetation, or the addition of a structure which creates a visual contrast in the basic elements (form, line, color, texture) of the naturalistic character of a landscape.

**Cultural resource:** A location of human activity, occupation, or use identifiable through field inventory, historical documentation, or other evidence. Cultural resources include archaeological and historical sites, structures, buildings, objects, artifacts, works of art, architecture, and natural features that were important in past human events. They may consist of physical remains or areas where significant human events occurred, even though evidence of the events no longer remains. And they may include definite locations of traditional, cultural, or religious importance to specified social or cultural groups.

**Cultural resource data:** Cultural resource information embodied in material remains such as artifacts, features, organic materials, and other remnants of past activities. An important aspect of data is context, a concept that refers to the relationships among these types of materials and the situations in which they are found.

**Cultural resource data recovery:** The professional application of scientific techniques of controlled observation, collection, excavation, and/or removal of physical remains, including analysis, interpretation, explanation, and preservation of recovered remains and associated records in an appropriate curatorial facility used as a means of protection. Data recovery may sometimes employ professional collection of such data as oral histories, genealogies, folklore, and related information to portray the social significance of the affected resources. Such data recovery is sometimes used as a measure to mitigate the adverse impacts of a ground-disturbing project or activity.

**Cultural resource integrity:** The condition of a cultural property, its capacity to yield scientific data, and its ability to convey its historical significance. Integrity may reflect the authenticity of a property's historic identity, evidenced by the survival or physical characteristics that existed during its historic or prehistoric period, or its expression of the aesthetic or historic sense of a particular period of time.

**Cultural resource inventory (survey):** A descriptive listing and documentation, including photographs and maps of cultural resources. Included in an inventory are the processes of locating, identifying, and recording sites, structures, buildings, objects, and districts through library and archival research, information from persons knowledgeable about cultural resources, and on-the-ground surveys of varying intensity.

*Class I:* A professionally prepared study that compiles, analyzes, and synthesizes all available data on an area's cultural resources. Information sources for this study include published and unpublished documents, BLM inventory records, institutional site files, and State and National Register files. Class I inventories may have prehistoric, historic, and ethnological and sociological elements. These inventories are periodically updated to include new data from other studies and Class II and III inventories.

*Class II:* A professionally conducted, statistically based sample survey designed to describe the probable density, diversity, and distribution of cultural properties in a large area. This survey is achieved by projecting the results of an intensive survey carried out over limited parts of the target area. Within individual sample units, survey aims, methods, and intensities are the same as those applied in Class III inventories. To improve statistical reliability, Class II inventories may be conducted in several phases with different sample designs.

*Class III:* A professionally conducted intensive survey of an entire target area aimed at locating and recording all visible cultural properties. In a Class III survey, trained observers commonly conduct systematic inspections by walking a series of close-interval parallel transects until they have thoroughly examined an area.

**Cultural resource values:** The irreplaceable qualities that are embodied in cultural resources, such as scientific information about prehistory and history, cultural significance to Native Americans and other groups, and the potential to enhance public education and enjoyment of the Nation's rich cultural heritage.

**Cultural site:** A physical location of past human activities or events, more commonly referred to as an archaeological site or a historic property. Such sites vary greatly in size and range from the location of a single cultural resource object to a cluster of cultural resource structures with associated objects and features.

## D

**De minimis condition:** An environmental condition that does not generally present a material risk of harm to the public health or the environment and that generally would not be subject to an enforcement action if brought to the attention of appropriate government agencies.

**Distance zones:** A subdivision of the landscape as viewed from an observer position. The subdivision (zones) includes foreground-middleground, background, and seldom seen.

## E

**Endangered species:** An animal or plant species that is in danger of extinction throughout all or a significant portion of its range (as defined in the ESA, as amended in 1982).

**Endemic species:** A plant or animal species or subspecies native to a small region.

**Enhancement:** A management action designed to improve visual quality.

**Entry:** When the register of a local land office “enters” land applications in the record books and on the survey plat of the local office (taken from Opportunity and Challenge, the Story of BLM).

**Exclusion area:** An area that is not available for the stated activity or discretionary land use authorization.

**Exotic species:** A species of plant or animal that is not native to the area where it is found. Any species that is not indigenous, native, or naturalized.

## F

**Foreground-middleground distance zones:** The area visible from a travel route, use area, or other observation point to a distance of 3 to 5 miles. The outer boundary of this zone is defined as the point where the texture and form of individual plants are no longer apparent in the landscape. Vegetation is apparent only in patterns or outline.

**Form:** The mass or shape of an object or objects which appear unified, such as a vegetative opening in a forest, a cliff formation, or a water tank.

**Free use permit:** A permit that is generally issued to a governmental entity (e.g. state, county, or city) that allows the removal of mineral materials from the public lands free of charge.

## G

**Geothermal resources:** Products of geothermal steam or hot water and hot brines, including those resulting from water, gas, or other fluids artificially introduced into geothermal formations; heat or other associated energy found in geothermal formations; and associated byproducts (43 CFR 3200.1).

## H

**Habitat fragmentation:** Process by which habitats are increasingly subdivided into smaller units resulting in their increased insularity and loss of total habitat area.

**Historical site:** A location that was used or occupied after the arrival of Europeans in North America (ca. 458 BP). Such sites may consist of physical remains at archaeological sites or areas where significant human events occurred, even though evidence of the events no longer remains. They may have been used by people of either European or Native American descent.

## I

**Indian tribe:** Any American Indian group in the U.S. that the Secretary of the Interior recognizes as possessing tribal status (listed periodically in the Federal Register).

**Indigenous:** Being of native origin (such as indigenous peoples or indigenous cultural features).

**Interdisciplinary team:** A group of individuals with different training, representing the physical sciences, social sciences, and environmental design arts, assembled to solve a problem or perform a task. The members of the team proceed to a solution with frequent interaction so that each discipline may provide insights to any stage of the problem and disciplines may combine to provide new solutions.

**Invasive non-native plant:** A plant species that was introduced to the ecosystem under consideration after European contact as a direct or indirect result of human activity and that produces large numbers of offspring at considerable distances from parent plants.

## **J**

## **K**

**Key observation point (KOP):** one or a series of points on a travel route or at a use area or a potential use area, where the view of a management activity would be most revealing.

## **L**

**Landscape character:** The arrangement of a particular landscape as formed by the variety and intensity of the landscape features and the four basic elements of form, line, color, and texture. These factors give the area a distinctive quality which distinguishes it from its immediate surroundings.

**Landscape features:** The land and water form, vegetation, and structures which compose the characteristic landscape.

**Leasable minerals:** Minerals whose extraction from federally managed land requires a lease and the payment of royalties. Leasable minerals include coal, oil and gas, oil shale and tar sands potash, phosphate, sodium, and geothermal steam.

**Line:** The path, real or imagined, that the eye follows when perceiving abrupt differences in form, color, or texture. Within landscapes, lines may be found as ridges, skylines, structures, changes in vegetative types, or individual trees and branches.

**Locatable minerals:** Minerals subject to exploration, development, and disposal by staking mining claims as authorized by the Mining Law of 1872, as amended. This includes deposits of gold, silver, and other uncommon minerals not subject to lease or sale.

## **M**

**Management activity:** A surface disturbing activity undertaken on the landscape for the purpose of harvesting, traversing, transporting, protecting, changing, replenishing, or otherwise using resources.

**Microphyll woodland:** A desert wash community that consists of deciduous, deep-rooted shrubs and trees.

**Mineral material disposal:** The sale of sand, gravel, decorative rock, or other materials defined in 43 CFR 3600.

**Mining claim:** A mining claim is a selected parcel of federal land, valuable for a specific mineral deposit or deposits, for which a right of possession has been asserted under the General Mining Law. This right is restricted to the development and extraction of a mineral deposit. The rights granted by a mining claim protect against a challenge by the US and other claimants only after the discovery of a valuable mineral deposit. The two types of mining claims are lode and placer. In addition, mill sites and tunnel sites may be located to provide support facilities for lode and placer mining.

**Mitigation:** Mitigation includes: a) avoiding the impacts altogether by not taking an action or parts of an action, b) minimizing impacts by limiting the degree or magnitude of the action and its implementation, c) rectifying the impact by repairing, rehabilitating, or restoring the affected environment, d) reducing or eliminating the impact over time by preservation and maintenance operations during the life of the action, e) compensating for the impact by replacing or providing substitute resources or environments (40 CFR 1508.20).

## N

**National Historic Preservation Act of 1966, as amended:** A federal statute that established a federal program to further the efforts of private agencies and individuals in preserving the nation's historic and cultural foundations. The National Historic Preservation Act: 1) authorized the National Register of Historic Places, 2) established the Advisory Council on Historic Preservation and a National Trust Fund to administer grants for historic preservation, and 3) authorized the development of regulations to require federal agencies to consider the effects of federally assisted activities on properties included on or eligible for the National Register of Historic Places. Also see National Register of Historic Places.

**National Register of Historic Places:** The official list, established by the National Historic Preservation Act, of the Nation's cultural resources worthy of preservation. The National Register lists archeological, historic, and architectural properties (i.e., districts, sites, buildings, structures, and objects) nominated for their local, state, or national significance by state and federal agencies and approved by the National Register Staff. The National Park Service maintains the National Register. Also see National Historic Preservation Act.

**National Register Eligible Properties:** Cultural resource properties that meet the National Register criteria and have been determined eligible for nomination to the National Register of Historic Places because of their local, state, or national significance. Eligible properties generally are older than 50 years and have retained their integrity.

They meet one or more of four criteria: a) associated with events that have made a significant contribution to the broad patterns of our history; b) associated with the lives of persons significant in our past; c) embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master; and d) have yielded, or may be likely to yield, information important in prehistory or history.

**Naturalistic character:** A landscape setting where the basic elements are displayed in a composition that appears unaltered by man.

**Noxious weed:** According to the Federal Noxious Weed Act (PL 93-629), a weed that causes disease or has other adverse effects on man or his environment and therefore is detrimental to the agricultural and commerce of the US and to the public health.

**No surface occupancy (NSO):** A fluid mineral leasing stipulation that prohibits occupancy or disturbance on all or part of the lease surface to protect special values of uses. Lessees may explore for or exploit the fluid minerals under leases restricted by this stipulation by using directional drilling from sites outside the no surface occupancy area.

## O

**Off-highway vehicle (OHV):** Any vehicle capable of or designed for travel on or immediately over land, water, or other natural terrain, deriving motive power from any source other than muscle. OHVs exclude: 1) any non-amphibious registered motorboat; 2) any fire, emergency, or law enforcement vehicle while being used for official or emergency purposes; 3) any vehicle whose use is expressly authorized by a permit, lease, license, agreement, or contract issued by an authorized officer or otherwise approved; 4) vehicles in official use; and 5) any combat or combat support vehicle when used in times of national defense emergencies.

## P

**Paleontological resources (fossils):** Any fossilized remains, traces, or imprints of organisms, preserved in or on the earth's crust, that are of paleontological interest and that provide information about the history of life on earth, except that the term does not include (a) any materials associated with an archaeological resource (as defined in section 3(1) of the Archaeological Resources Protection Act of 1979 (16 USC 470bb(1)); or (b) any cultural item (as defined in section 2 of the Native American Graves Protection and Repatriation Act (25 USC 3001)).

**Paleontology:** A science dealing with the life forms of past geological periods as known from fossil remains.

**Paleozoic Era:** An era of geologic time (600 million to 280 million years ago) between the Late Precambrian and the Mesozoic eras and comprising the Cambrian, Ordovician, Silurian, Devonian, Missippian, Pennsylvanian, and Permian periods.

**Petroglyph:** Pictures, symbols, or other art work pecked, carved, or incised on natural rock surfaces.

**Prehistoric:** Refers to the period wherein American Indian cultural activities took place before written records and not yet influenced by contact with non-native culture(s).

## Q

## R

**Rare plant:** A plant that is not presently threatened with extinction but exists in such small numbers throughout its range that it may become endangered if its present environment worsens.

**Recreation Management Zones (RMZ):** Subunits within an S RMA managed for distinctly different recreation products. Recreation products are comprised of recreation opportunities, the natural resource and community settings within which they occur, and the administrative and service environment created by all affecting recreation-tourism providers, within which recreation participation occurs.

**Rehabilitation:** A management alternative and/or practice which restores landscapes to a desired scenic quality.

**Restoration (cultural resource):** The process of accurately reestablishing the form and details of a property or portion of a property together with its setting, as it appeared in a particular period of time. Restoration may involve removing later work that is not in itself significant and replacing missing original work.

**Right-of-way (ROW) corridor:** A permit or easement that authorizes the use of lands for certain specified purposes, commonly for pipelines, roads, telephone lines, or powerlines.

**Riparian:** Pertaining to or situated on or along the bank of a stream, lake, or reservoir.

**Road:** A linear route declared a road by the owner, managed for use by low-clearance vehicles having four or more wheels, and maintained for regular and continuous use.

**Route:** A group or set of roads, trails, and primitive roads that represents less than 100% of the BLM transportation system. Generically, components of the transportation system are described as routes.

**RS 2477:** Revised Statute 2477 was enacted as part of the Mining Law of 1866, during a time when the federal government's focus was on encouraging settlement and development of the West. Congress passed RS 2477 to ensure miners' routes to their claims and cattlemen's trails for their herds by granting ROWs over any federal land not otherwise set aside. Although Congress repealed the statute in 1976 with the Federal Land Policy and Management Act, it did not terminate ROWs in existence at that time. As part of the new law in 1976, Congress recognized all valid existing claims to these ROWs as of that date.

## **S**

**Saleable minerals:** Common variety minerals on the public lands, such as sand and gravel, which are used mainly for construction and are disposed by sales or special permits to local governments. See also Mineral Materials.

**Scale:** The proportionate size relationship between an object and the surroundings in which the object is placed.

**Scenery:** The aggregate of features that give character to a landscape.

**Scenic area:** An area whose landscape character exhibits a high degree of variety and harmony among the basic elements which results in a pleasant landscape to view.

**Scenic quality:** The relative worth of a landscape from a visual perception point of view.

**Scenic Quality Evaluation Key Factors:** The seven factors (land form, vegetation, water, color, adjacent scenery, scarcity, and cultural modifications) used to evaluate the scenic quality of a landscape.

**Scenic quality ratings:** The relative scenic quality (A, B, or C) assigned a landscape by applying the scenic quality evaluation key factors; scenic quality A being the highest rating, B a moderate rating, and C the lowest rating.

**Scenic values:** See Scenic quality and Scenic quality ratings.

**Sensitive species (plant and animal):** Species that are under status review, have small or declining populations, live in unique habitats, or need special management. Sensitive species include threatened, endangered, and proposed species that are classified by the USFWS.

**Sensitivity levels:** Measures (e.g., high, medium, and low) of public concern for the maintenance of scenic quality.

**Solitude:** Circumstance in which the sights, sounds, and evidence of other people are rare or infrequent and where visitors can be isolated, alone, or secluded from others.

**Special Recreation Management Area (SRMA):** A public lands unit identified in land use plans to direct recreation funding and personnel to fulfill commitments made to provide specific, structured recreation opportunities (i.e., activity, experience, and benefit opportunities). Both land use plan decisions and subsequent implementing actions for recreation in each SRMA are geared to a strategically identified primary market—destination, community, or undeveloped.

**State Historic Preservation Officer (SHPO):** The official within and authorized by each state at the request of the Secretary of the Interior to act as liaison for the National Historic Preservation Act. Also see National Historic Preservation Act.

**Subsurface:** Of or pertaining to rock or mineral deposits which generally are found below the ground surface.

**Surface-disturbing activities:** This term generally refers to any BLM-authorized action that disturbs vegetation and surface soil, increasing erosion potential above normal site conditions. This definition typically excludes allowable casual use of the public lands, as outlined in the CFRs. Examples of surface-disturbing activities are mining; construction and/or maintenance of roads, pipelines, and powerlines; installation of facilities; and implementation of vegetation treatments.

**Surface occupancy:** See No Surface Occupancy.

## T

**Take:** To harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect, or to attempt to engage in any such conduct (ESA).

**Texture:** The visual manifestations of the interplay of light and shadow created by the variations in the surface of an object or landscape.

**Threatened species:** Any plant or animal species likely to become endangered within the foreseeable future throughout all or part of its range and designated by the USFWS under the ESA.

## U

## V

**Variables:** Factors influencing visual perception including distance, angle of observation, time, size or scale, season of the year, light, and atmospheric conditions.

**Variety:** The state or quality of being varied and having the absence of monotony or sameness.

**Viewshed:** The landscape that can be directly seen under favorable atmospheric conditions, from a viewpoint or along a transportation corridor. Protection, rehabilitation, or enhancement is desirable and possible.

**Visual contrast:** See Contrast.

**Visual quality:** See Scenic quality.

**Visual resources:** The visible physical features on a landscape (e.g., land, water, vegetation, animals, structures, and other features).

**Visual resource management (VRM):** The inventory and planning actions taken to identify visual values and to establish objectives for managing those values; and the management actions taken to achieve the visual management objectives.

**Visual resource management classes:** Categories assigned to public lands based on scenic quality, sensitivity level, and distance zones. There are four classes, each of which has an objective which prescribes the amount of change allowed in the characteristic landscape.

**Visual values:** See Scenic quality.

## W

**Wilderness area:** An area formally designated by Congress as part of the National Wilderness Preservation System as defined in the Wilderness Act of 1964 (78 Stat.891), Section 2(c).

**Wilderness characteristics:** Features of the land associated with the concept of wilderness that may be considered in land use planning when BLM determines that those characteristics are reasonably present, of sufficient value (condition, uniqueness, relevance, importance) and need (trend, risk), and are practical to manage. Lands are

considered to maintain wilderness characteristics when opportunities to experience naturalness, solitude, or primitive and unconfined types of recreation are reasonable present.

**Wilderness study area:** A roadless area or island that has been inventoried and found to have wilderness characteristics as described in section 603 of FLPMA and section 2(c) of the Wilderness Act of 1964 (78 Stat. 891). Source for both of these is BLM's IMP and Guidelines for Lands Under Wilderness Review (December 1979).

**Wildlife improvement projects:** these include, but are not limited to the installation of wildlife waters (guzzlers) and habitat restoration.

**X**

**Y**

**Z**

# Acronyms

AC	alternating current
ACEC	Area of Critical Environmental Concern
ADA	Americans with Disabilities Act
ASA	American Sand Association
AST	aboveground storage tank
ASTM	American Society for Testing and Materials
ATV	all-terrain vehicle
BA	Biological Assessment
BLM	Bureau of Land Management
BMP	best management practices
BO	Biological Opinion
BOR	Bureau of Reclamation
BP	Before Present
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
CAL FIRE	California Department of Forestry and Fire Protection
Cal-IPC	California Invasive Plan Council
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CDCA	California Desert Conservation Area
CDD	California Desert District
CDFG	California Department of Fish and Game

## *Acronyms*

CDPA	California Desert Protection Act
CEQ	Council on Environmental Quality
CERCLA	Comprehensive Environmental Recovery, Compensation, and Liability Act
CFGF	California Fish and Game Commission
CFR	Code of Federal Regulations
cfs	cubic foot per second
CNDDDB	California Natural Diversity Database
CNPS	California Native Plant Society
CO	carbon monoxide
CO <sub>2</sub>	carbon dioxide
CRM	cultural resource management
CSP	concentrating solar power
CWA	Clean Water Act
dBA	decibel, A-weighted scale
DC	direct current
DEIS	Draft Environmental Impact Statement
DHS	Department of Health Services
DOD	Department of Defense
DOE	Department of Energy
DOI	Department of the Interior
DPR	Department of Pesticide Regulation
DRAMP	Draft Recreation Area Management Plan
DRECP	Desert Renewable Energy Conservation Plan
DTSC	Department of Toxic Substances Control

DWR	Department of Water Resources
ECFO	El Centro Field Office
EA	Environmental Assessment
EIA	Economic Impact Area
EIS	Environmental Impact Statement
EO	Executive Order
EPA	Environmental Protection Agency
ERNS	Emergency Response Notification System
ESA	Endangered Species Act
F	Fahrenheit
FEIS	Final Environmental Impact Statement
FERC	Federal Energy Regulatory Commission
FINDS	Facility Index System
FLEFLA	Federal Lands Exchange Facilitation Act
FLPMA	Federal Lands and Policy Management Act
FLREA	Federal Lands Recreation Enhancement Act
FLTFA	Federal Lands Transportation and Facilitation Act
FPEIS	Final Programmatic Environmental Impact Statement
FT	federally listed threatened
GHG	greenhouse gas
GIS	geographic information system
GWSI	Groundwater Site Inventory
I-8	Interstate 8
ICAPCD	Imperial County Air Pollution Control District

## *Acronyms*

IID	Imperial Irrigation District
IM	Instruction Memorandum
IMPLAN	Impact Analysis for Planning
IPCC	Intergovernmental Panel on Climate Change
IPM	integrated pest management
ISD	Imperial Sand Dunes
KGRA	Known Geothermal Resource Area
KOP	Key Observation Point
kV	kilovolt
LOS	level of service
MCL	maximum contaminant level
MDA	Market Demand Area
MLA	Mineral Leasing Act
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
MUC	Multiple Use Classes
mW	megawatt
NAAQS	National Ambient Air Quality Standards
NECO	Northern and Eastern Colorado Desert Coordinated Management Plan
NEMO	Northern and Eastern Mojave Management Plan
NEPA	National Environmental Policy Act
NESHAPS	National Emissions Standards for Hazardous Air Pollutants
NGO	nongovernmental organization
NHPA	National Historic Preservation Act

NO <sub>2</sub>	nitrogen dioxide
NOI	Notice of Intent
NO <sub>x</sub>	oxides of nitrogen
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resources Conservation Service
NREL	National Renewable Energy Laboratory
NRHP	National Register of Historic Places
NSO	no surface occupancy
OHV	off-highway vehicle
PEIS	Programmatic Environmental Impact Statement
PFYC	probably fossil yield classification
PL	Public Law
PM	particulate matter
PMV	Peirson's milk-vetch
POD	Plan of Development
PV	photovoltaic
R&PP	Recreation and Public Purposes Act
RAMP	Recreation Area Management Plan
RCRA	Resource Conservation Recovery Act
REAT	Renewable Energy Action Team
RFD	reasonable foreseeable development
RMZ	Recreation Management Zone
ROD	Record of Decision
ROG	reactive organic gasses

## *Acronyms*

ROW	right-of-way
RS	Revised Statute
RV	recreational vehicle
RWQCB	Regional Water Quality Control Boards
RWQCB7	Regional Water Quality Control Boards District 7
SE	state-listed endangered
SHPO	State Historic Preservation Officer
SIP	State Implementation Plan
SO	Secretarial Order
SO <sub>2</sub>	sulfur dioxide
SQRU	Scenic Quality Rating Unit
SR	state-listed rare
SR-78	State Route 78
SRMA	Special Recreation Management Area
SRP	Special Recreation Permit
SSAB	Salton Sea Air Basin
ST	state-listed threatened
SWRCB	State Water Resources Control Board
TDS	total dissolved solids
TOA	Thomas Olsen and Associates, Inc.
US	United States
USC	United States Code
UPRR	Union Pacific Railroad
USACE	US Army Corps of Engineers

USBP	US Border Patrol
USDA	US Department of Agriculture
USFS	US Forest Service
USFWS	US Fish and Wildlife Service
USGS	US Geological Survey
UXO	unexploded ordnance
VRM	Visual Resource Management
WECO	Western Colorado Desert Route of Travel Plan
WEMO	West Mojave Management Plan
WA	wilderness area
WSA	wilderness study area
$\mu\text{g}/\text{m}^3$	microgram per cubic meter

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